



THE UNIVERSITY OF NOTRE DAME AUSTRALIA

# Bachelor of Biomedical Science / Bachelor of Health Promotion

# Bachelor of Biomedical Science / Bachelor of Health Promotion

*School of Health Sciences*

***Are you interested in Biomedical Science and community health? The University of Notre Dame Australia's Bachelor of Biomedical Science/Bachelor of Health Promotion double degree could give you valuable skills sought by employers. Employers value graduates with a broad education and specific skills in certain areas. By combining studies in two or more locations, you can increase your job prospects, extend your general education and pursue more than one interest. The double degree***

***combines two complementary disciplines but only requires one additional year of study. Contact us today to find out more.***

## **Why study this degree?**

A Biomedical Science program at Notre Dame is a gateway to a rewarding career in various health-related fields. The Bachelor of Biomedical Science consists of a prescribed series of courses designed to impart theoretical and practical skills that form a reasonable basis for subsequent professional employment. This degree is also excellent pre-clinical preparation for postgraduate studies in the health and medical fields.

The Bachelor of Health Promotion focuses on promoting individual and community health and well-being. You will clearly understand how social and other health determinants impact health and well-being and the effectiveness of socio-environmental, population, and community approaches to health promotion.

Throughout the course, you explore the psychological aspects of health behaviour, behavioural aspects of change, health promotion principles, frameworks, planning and implementation; social marketing; principles of community development, project management, and health-related research and evaluation. Graduates can pursue careers in health promotion, community development, health education and research.

## **Program summary**

# core-curriculum

## Core Curriculum

- CORE I: Foundations of Wisdom
- CORE II: Elective
  - Electives in philosophy and/or theology
  - Professional embedded electives that integrate studies in a profession with philosophy and/or theology
  - An option to undertake a pilgrimage embedded in the study of the philosophy and theology of pilgrimage, e.g., World Youth Day
  - An option to undertake a course that integrates philosophy & theology with community service and charity work
  - An option to undertake an elective in philosophy, theology, and the liberal arts contained within an international experience

# health science freeo

More information regarding courses can be found at the [course descriptions \(https://www.notredame.edu.au/about-us/faculties-and-schools/school-of-health-sciences/fremantle/course-descriptions\)](https://www.notredame.edu.au/about-us/faculties-and-schools/school-of-health-sciences/fremantle/course-descriptions) page.

Full details of the program requirements are contained in the [Program Requirements](#).

[https://www.notredame.edu.au/\\_data/assets/pdf\\_file/0024/387/of-Biomedical-Science\\_Bachelor-of-Health-Promotion.pdf](https://www.notredame.edu.au/_data/assets/pdf_file/0024/387/of-Biomedical-Science_Bachelor-of-Health-Promotion.pdf)

## **Entry requirements**

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## **Entry requirements WA**

### **Learning outcomes**

**Upon successful completion of the Bachelor of Biomedical Science graduates will be able to:**

1. Demonstrate and apply thorough scientific knowledge gained through in-depth study of Biomedical Sciences
2. Plan, implement and undertake scientific methodology and experimentation
3. Apply research skills to critically appraise the scientific literature
4. Analyse, evaluate and interpret scientific data and effectively communicate results in written and oral presentations
5. Demonstrate leadership, responsibility, and a collaborative approach to teamwork in the Biomedical profession
6. Integrate and apply professional knowledge and interpersonal skills gained through work integrated learning during professional practicum experiences
7. Articulate objective and universal truth, appreciate the intrinsic dignity of the human person, and exhibit good intellectual, moral, and theological habits

**Upon successful completion of the Bachelor of Health Promotion graduates will be able to:**

1. Interpret and apply information regarding health-related determinants, behaviours, and interventions from a multi-disciplinary perspective
2. Apply research skills that builds capacity to update health related professional knowledge as a basis for independent lifelong learning
3. Critically appraise the evidence relating to preventive health interventions to identify effective and ineffective ways to address health issues and their contributing factors
4. Plan, develop, implement, and evaluate preventive health projects that address priority health issues for people of diverse backgrounds and in a range of settings
5. Critically analyse and interpret research literature, quantitative and qualitative data and effectively communicate results both orally and written for a variety of purposes and audiences
5. Exemplify professional standards in a variety of practical, interpersonal, and theoretical contexts related to preventive health and its associated fields; and
7. Articulate objective and universal truth, appreciate the intrinsic dignity of the human person, and exhibit good intellectual, moral, and theological habits.

## **Practical component**

Students are required to complete a minimum of 150 hours of Biomedical Science practicum and 100 hours of Health Promotion practicum.

In the Bachelor of Biomedical Science/Bachelor of Health Promotion Industry Practicums are taught across the whole academic year but are structured as multi-term courses in

which students enrol into HLTH3002 Biomedical Science Practicum A and HLTH3003 Biomedical Science Practicum B courses.

## **Career opportunities**

Graduates of this program can follow diverse career paths in the private and public sectors; the following careers are open to graduates: Biochemist, biomedical scientist, researcher, biomedical sales, health provider or insurance companies, medical research specialist, and biomedical business development.

## **Real-world experience**

You will learn from academics who are industry leaders and, through our practicum placements and internship programs, you will gain real professional experience and make valuable contacts with potential employers.

## **Study abroad**

A global perspective adds a valuable dimension to your university education. At Notre Dame University you can study while experiencing the world. We encourage students to become active global citizens through a range of exchange programs, professional placements, study tours, and volunteer opportunities. Visit [International Opportunities](https://www.notredame.edu.au/study/international-students) (<https://www.notredame.edu.au/study/international-students>) to find out more.

## **Fees and costs**

This Program has the following loan scheme(s) available for eligible students:

## **Commonwealth Supported Place (CSP)**

A Commonwealth Supported Place (CSP) is a place at a university where the Australian Government pays part of your fees. This part is a subsidy, not a loan, and you don't have to pay it back. However, this subsidy does not cover the entire cost of your study. Students must pay the rest, which is called the 'student contribution amount'.

In a Commonwealth Supported Place, your fees are subsidised by the Australian Government. Your fees will be split into two portions:

The Commonwealth contribution, which is the portion paid by the Australian Government.

The student contribution, which is the portion you pay. You may choose to pay upfront or defer your student contribution with a HECS-HELP Loan. The [HECS-HELP loan scheme \(https://www.studyassist.gov.au/preview-link/node/106/5de65e70-6656-4297-a79d-19fd4a6deadd\)](https://www.studyassist.gov.au/preview-link/node/106/5de65e70-6656-4297-a79d-19fd4a6deadd) assists eligible students with the payment of all, or part, of their tuition fees, not including additional study costs such as accommodation or textbooks. Your HECS-HELP debt will be indexed each year in line with the Consumer Price Index.

Eligible students will be offered a CSP – you do not need to apply.

For indicative fees and information on how to pay, including Government loan schemes and our online calculator, visit our [Fees, costs and scholarships page \(https://www.notredame.edu.au/study/fees-costs-and-scholarships\)](https://www.notredame.edu.au/study/fees-costs-and-scholarships).

## Student profile data

The tables below gives an indication of the likely peer cohort for new students in this Program. It provides data on all students who commenced in this Program in the most relevant recent intake period, including those admitted through all offer rounds and international students studying in Australia.

### Fremantle Student Profile Data

**TABLE 1a - Bachelor of Biomedical Science / Bachelor of Health Promotion BASIS OF ADMISSION IN SEMESTER 1, 2022 INTAKE**

Applicant background	Semester 1 2022	
	Number of students	Percentage of all students
<b>(A) Higher education study</b> (includes a bridging or enabling course)	<5	N/A
<b>(B) Vocational education and training (VET) study</b>	<5	N/A
<b>(C) Work and life experience</b> (Admitted on the basis of previous achievement not in the other three categories)	<5	N/A
<b>(D) Recent secondary education:</b> <ul style="list-style-type: none"><li>◦ Admitted solely on the basis of ATAR (regardless of whether this includes the</li></ul>	<5	N/A



consideration of adjustment factors such as equity or subject bonus points)		
◦ where both ATAR and additional criteria were considered (e.g. portfolio, audition, interview, extra test, early offer conditional on minimum ATAR)	<5	N/A
◦ on the basis of other criteria only and ATAR was <b><i>not</i></b> a factor (e.g. special consideration, audition alone, interview, school marks & recommendation with no minimum ATAR requirement)	<5	100%
<b>International students</b>	<5	N/A
<b>All students</b>	<b>N/P</b>	<b>100.0%</b>

**TABLE 1b - Bachelor of Biomedical Science / Bachelor of Health Promotion ATAR PROFILE DATA FOR APPLICANTS ENTERING ON THE BASIS OF RECENT SECONDARY EDUCATION IN SEMESTER 1, 2022 INTAKE**

<b>RECENT SECONDARY EDUCATION - ATAR-based offers</b>	<b>ATAR (Excluding adjustment factors) *</b>	<b>Selection Rank (ATAR plus any adjustment factors) *[only if relevant]</b>
Highest rank to receive an offer	N/A	N/A
Median rank to receive an offer	N/A	N/A

Lowest rank to receive an offer	N/A	N/A
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## Notes:

“<5” – the number of students is less than 5

N/A – Students not accepted in this category

N/P – Not published: the number is hidden to prevent the calculation of numbers in cells with less than 5 students

In 2022, due to COVID, additional adjustment factor points were granted to applicants from NSW, ACT and VIC.

## More information

### Considering your uni options?

Talk to one of our career advisors for a personalised advice session (<https://calendly.com/d/dmr-5gg-c2h>). Our advisors provide support while choosing a program of study and completing our application process. **Book my session. (<https://calendly.com/d/dmr-5gg-c2h>)**

For more information, please call our Prospective Students Office on +61 8 9433 0533 or email [future@nd.edu.au](mailto:future@nd.edu.au) (<mailto:future@nd.edu.au>).

**APPLY DIRECT ↗**

## Need help? Ask Notre Dame

(08) 9433 0533

**Duration:** 4 years full-time or equivalent part-time

**Duration type:** Full time; Part time

**Campus:** Fremantle

**Study mode:** On campus

**Commencement:** Semester 1; Semester 2

**Program code:** 3308

**Fee:** Commonwealth Supported Place (CSP)

**Practical Component:** 250 hours

APPLY DIRECT [NOTREDAME.EDU.AU](https://www.notredame.edu.au)